





## INDIANA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

We make Indiana a cleaner, healthier place to live

EvanBayh Governor Kathy Prosser Commissioner

March 18, 1994

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CERTIFIED MAIL P 149 946 993

OFFICE OF AIR MANAGEMENT

Vigo County Air Pollution Control 201 Cherry Street Terre Haute, Indiana 47807

Attention: Mr. Rob Harmon - Engineer

Re: Letter of June 15, 1993 Re: Hydrite Chemical

Dear Mr. Harmon:

After further review, we concur that recovery of  $SO_2$  reagent is indeed part of the process of making ammonium bisulfate, magnesium bisulfate, and sodium bisulfate.

The reasoning for this opinion is that the  $SO_2$  is absolutely necessary for the process, and would not be generated by any other process at that source. The fact that the  $SO_2$  is purchased rather than generated indicates the necessity of the material.

If you have further questions, please do not hesitate to contact us.

Sincerely

Paul Dubenetzky, Chief

Permit Branch

Office of Air Management

cc: Winter Bottum